

Applicant's Name _____

AUTHORIZED FUNCTIONS AND TECHNICAL EXPERIENCE CRITERIA

INSTRUCTIONS: Applicant indicates below the function(s) for which authorization is sought. On the following SPECIALIZED TECHNICAL EXPERIENCE (Application Information) tables indicate, by putting an "X" in the left column, the appropriate experience for the authorized functions desired. The experience indicated must be substantiated on a separate supplemental sheet and submitted with the application. The advisor evaluates the requested function(s), and recommends authorized function(s) to the evaluation panel by marking the Adv column (Y=Yes, N=No) and provides rationale. The evaluation panel evaluates function(s) recommended by the advisor, marks the EP column (Y=Yes, N=No), and provides rationale.

DMIR Applicants - Indicate Functions Desired						
1	2	3	4	5	6	7

Manufacturing DAR and ODAR Applicants - Indicate Functions Desired														
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

AUTHORIZED FUNCTIONS

NOTE 1: A designee may not be authorized to perform evaluation, surveillance, or investigations of quality control systems, data, procedures, methods, or service difficulty reports. These are inherently governmental functions that are NOT to be delegated. The FAA inspector will NOT authorize any privilege not included in §§ 183.31 and 183.33. Authorized function(s) must appear on the designee's certificate of authority.

NOTE 2: Each designee must be carefully evaluated to ensure that they are issued the applicable codes with appropriate limitations for the functions they perform.

DMIR Codes and Functions:

01 Issue original standard or special airworthiness certificate for eligible aircraft and airworthiness approvals for engines, propellers, and product parts at a production approval holder's (PAH) facility, only when it has been determined that the product(s) conform to the approved design requirements and are in a condition for safe operation.

NOTE: Under this function code, the issuance of airworthiness approvals (Form 8130-3) are for domestic shipments only in accordance with FAA Order 8130.21, Procedures for Completion and Use of FAA Form 8130-3, Airworthiness Approval Tag.

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02 Issue special airworthiness certificate, in the experimental category, for the purpose of showing compliance with 14 CFR chapters I and III for aircraft which the PAH holds the type certificate (TC) and has undergone changes to the type design that require an FAA official flight test.

NOTE: The designees must contact their managing office to obtain any special direction or instructions before issuing each experimental airworthiness certificate.

03 Issue export certificate of airworthiness and export airworthiness approval tag in accordance with 14 CFR part 21, subpart L, for the PAH after determining that the products and parts submitted by the PAH conform to the type design, are in a condition for safe operation, and comply with the special requirements of the importing country.

NOTE: 14 CFR part 21, subpart L, restricts the export of class I, II, and III products to certain limitations or conditions. These specified limitations or conditions should be thoroughly reviewed, understood, and satisfied before a DMIR performs these functions.

04 Issue special flight permits to export aircraft after determining that all products presented by the PAH for export conform to the PAH's type design, are in a condition for safe operation, and comply with the special requirements of the importing country.

05 Conduct conformity inspections to determine that prototype products and related parts conform to the design specifications.

NOTE: All inspections will be delegated by the managing office. In all instances a complete company inspection of the products and related parts must be completed by the PAH or PAH-approved supplier before submitting for DMIR inspection. In general, a DMIR should not conduct inspections on behalf of the FAA if the individual has performed the identical inspection on behalf of the PAH or PAH's approved supplier.

06 Conduct any inspections to determine that production products and related parts conform to the approved type design and are in a condition for safe operation.

07 Perform functions specifically identified on the DMIR certificate of authority for the PAH, or the PAH's supplier, at any location authorized by the FAA.

DAR-F and ODAR-F Codes and Functions:

08 Issue original standard airworthiness certificates for U.S.-registered aircraft and original airworthiness approvals for engines, propellers, parts, and appliances that conform to the approved design requirements and are in a condition for safe operation.

NOTE 1: Under this function code, the issuance of airworthiness approvals (Form 8130-3) are for domestic shipments only in accordance with FAA Order 8130.21, Procedures for Completion and Use of FAA Form 8130-3, Airworthiness Approval Tag.

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NOTE 2: This includes very light aircraft (VLA), aircraft built from spare and surplus parts, and surplus military aircraft. This does not include aircraft built in countries in which the United States does not have a BAA or BASA.

09 Issue special airworthiness certificates, in the experimental category, for the purpose of showing compliance with 14 CFR chapter I, for U.S.-registered aircraft which have undergone changes to the type design and require flight test prior to the issuance/reissuance of an airworthiness certificate.

10 Issue original/recurrent special airworthiness certificates for primary category aircraft.

11 Issue original/recurrent special airworthiness certificates, in the experimental category, for the purposes of performing market survey, research and development, and crew training on U.S.-registered aircraft.

12 Issue original/recurrent special airworthiness certificates, in the experimental category, for the purpose of air racing and operating exhibition U.S.-registered aircraft located in the United States.

13 Issue original special airworthiness certificates for U.S.-registered restricted category aircraft, including aircraft built from spare and surplus parts or surplus military aircraft.

NOTE: Spare and surplus apply only to §§ 21.21 and 21.27 type-certificated aircraft.

14 Issue original class I provisional airworthiness certificates.

15 Issue original/recurrent special airworthiness certificates for limited category.

16 Issue special flight permits for U.S.-registered aircraft for the purposes outlined in 14 CFR part 21, § 21.197(a)(1), (2), (3), (4), (5), and (b).

17 Issue replacement for a lost, stolen, or mutilated standard or special airworthiness certificate if the proper documentation can be obtained from the applicant.

NOTE: This includes the replacement of certificates when the aircraft registration number changes.

18 Issue original export airworthiness approval for class I products in accordance with the provisions of 14 CFR part 21, subpart L.

19 Issue original export airworthiness approval for class II products manufactured and located in the United States in accordance with 14 CFR part 21, subpart L.

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20 Issue original export airworthiness approval for class III products that are manufactured and located in the United States in accordance with 14 CFR part 21, subpart L. When this function is delegated to an individual DAR, its application is limited to exporting of class III products only when employed by an applicant who is the PAH of the product being exported.

NOTE: DARs may be full-time, part-time, or contract employees of a PAH.

21 Make conformity determinations on aircraft, engines, propellers, and parts thereof to be used for design evaluation programs, for example, TC and supplemental type certification (STC) programs, and complete all necessary reports.

22 Issue conformity certifications on behalf of the Civil Aviation Authority (CAA) for components manufactured by U.S. suppliers for non-U.S. product manufacturers. Determinations of conformity to the design, test, and quality requirements may be accomplished by a DAR only after the FAA has received notification from the CAA of the country in which the product is located.

NOTE: In the context of function code 22, the term “DAR” applies to DARs and ODARs.

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Table 1

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 1, 2, 4, 6, and 7 and DAR/ODAR functions 8 through 17 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL AND/OR SPECIAL AIRWORTHINESS CERTIFICATES FOR U.S.-REGISTERED AIRCRAFT	Adv	EP
	5 years of experience as a designated manufacturing inspection representative (DMIR)		
	5 years of experience as a designated alteration Station (DAS) inspector		
	5 years of experience as a delegation option authorization (DOA) inspector		
	5 years of experience as a company inspector		
	5 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original airworthiness certificates for aircraft OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought.		
	An organization holding an FAA PC or APIS, must have a person(s) in its employ with 5 years of experience.		

Table 2

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 3 and 7 and DAR/ODAR function 18 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL EXPORT AIRWORTHINESS APPROVALS FOR CLASS I PRODUCTS	Adv	EP
	5 years of experience as a DMIR		
	5 years of experience as a delegation option authorization (DOA) inspector		
	5 years of experience as a company inspector		
	5 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original export airworthiness approvals for class I products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought.		
	An organization holding an FAA PC or APIS, must have a person(s) in its employ with 5 years of experience similar to the experience listed for class II products.		

Table 3

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 1, 2, 4, 6, and 7 and DAR/ODAR functions 8 through 17 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL AIRWORTHINESS APPROVALS FOR AN AIRCRAFT ENGINE OR PROPELLER DESIGNATED FOR DOMESTIC USE	Adv	EP
	5 years of experience as a DMIR		
	5 years of experience as a delegation option authorization (DOA) inspector		
	5 years of experience as a company inspector		
	5 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original export airworthiness approvals for products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought.		
	An organization holding an FAA PC or APIS, must have a person(s) in its employ with 5 years of experience similar to the experience listed for products.		

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Table 4

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 3 and 7 and DAR/ODAR function 19 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL EXPORT AIRWORTHINESS APPROVALS FOR CLASS II PRODUCTS	Adv	EP
	3 years of experience as a DMIR		
	3 years of experience as a DOA inspector		
	3 years of experience as a company inspector		
	3 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	An organization as a holder of an FAA production approval must have a person(s) in its employ with 3 years of experience similar to the experience listed below:		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original airworthiness approvals for class II products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought, or show evidence of knowledge as indicated by the asterisk (*) below for class II products.		
	*Show evidence of 3 years of experience (for class II) with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine that class II products (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) submitted for original export airworthiness approval meet 14 CFR part 21, subpart L, and any special requirements of the importing country. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 5

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 1, 2, 4, 6, and 7 and DAR/ODAR functions 8 through 17 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL AIRWORTHINESS APPROVALS DESIGNATED FOR DOMESTIC USE OF A PART (FOR EXAMPLE, MODULE, SUBASSEMBLY, COMPONENT, ARTICLE, ETC.) MADE UNDER AN FAA PRODUCTION APPROVAL, THE FAILURE OF WHICH WOULD JEOPARDIZE THE SAFETY OF AN AIRCRAFT, AIRCRAFT ENGINE, OR PROPELLER	Adv	EP
	3 years of experience as a DMIR		
	3 years of experience as a DOA inspector		
	3 years of experience as a company inspector		
	3 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	An organization as a holder of an FAA production approval must have a person(s) in its employ with 3 years of experience similar to the experience listed below:		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original airworthiness approvals for products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought, or show evidence of knowledge as indicated by the asterisk (*) below.		
	*Show evidence of 3 years of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine that products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought conform to approved design and are in a condition for safe operation.		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 6

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 3 and 7 and DAR/ODAR function 20 in the left column and attach supplemental substantiation.		Adv	EP
Experience Includes	ISSUE ORIGINAL EXPORT AIRWORTHINESS APPROVALS FOR CLASS III PRODUCTS		
	Employed by a PAH authorized to issue export airworthiness approvals for class III products.		
	1 year of experience as a DMIR		
	1 year of experience as a DOA inspector		
	1 year of experience as a company inspector		
	1 year of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Organization holding an FAA production approval must have a person(s) in its employ with 1 year of experience similar to that listed below. Those person(s) authorized by the FAA to issue Form 8130-3 must perform or be directly in charge of inspections which determine that products conform to the PAH's approved type design data and are in a condition for safe operation.		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original airworthiness approvals for class III products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought; or show evidence of knowledge as indicated by the asterisk (*) below for class III products.		
	*Show evidence of 1 year of experience (for class III) with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine class III products (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) submitted for original export airworthiness approval meet 14 CFR part 21, subpart L, and any special requirements of the importing country. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 7

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 1, 2, 4, 6, and 7 and DAR/ODAR functions 8 through 17 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUE ORIGINAL AIRWORTHINESS APPROVALS DESIGNATED FOR DOMESTIC USE OF ANY COMPONENT OR PART NOT INCLUDED IN TABLES 3 AND 5 ABOVE, INCLUDING STANDARD PARTS	Adv	EP
	1 year of experience as a DMIR		
	1 year of experience as a DOA inspector		
	1 year of experience as a company inspector		
	1 year of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	An organization as a holder of an FAA production approval must have a person(s) in its employ with 1 year of experience similar to the experience listed below:		
	Involved in either the actual issuance of or having responsibility for managing programs leading to the issuance of original airworthiness approvals for products OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought, or show evidence of knowledge as indicated by the asterisk (*) below.		
	*Show evidence of 1 year of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine that products (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) conform to approved design and are in a condition for safe operation. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 8

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 5 and 7 and DAR/ODAR function 21 in the left column and attach supplemental substantiation.		Adv	EP
Experience Includes	MAKE CONFORMITY DETERMINATIONS ON AIRCRAFT AND PARTS THEREOF (including those submitted for FAA tests prior to issuance of an FAA Type Design Approval)		
	5 years of experience as a DMIR		
	5 years of experience as a DAS inspector		
	5 years of experience as a DOA inspector		
	5 years of experience as a company inspector		
	5 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in making actual conformity determinations or having responsibility for managing programs which lead to the determination that prototype or test articles, parts, or installations (including completed aircraft OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) conformed to the type design under evaluation by the FAA or show evidence of knowledge as indicated by the asterisk (*) below.		
	Organization holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	Organization not holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	*Show evidence of 5 years of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine prototype or test articles, parts, or installations, or completed aircraft (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) to be used for FAA design evaluation conform to the type design being evaluated. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 9

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 5 and 7 and DAR/ODAR function 22 in the left column and attach supplemental substantiation.			
Experience Includes	ISSUANCE OF CONFORMITY CERTIFICATIONS FOR COMPONENTS MANUFACTURED IN THE UNITED STATES FOR NON-U.S. PRODUCT MANUFACTURER	Adv	EP
	3 years of experience as a DMIR		
	3 years of experience as a DAS inspector		
	3 years of experience as a DOA inspector		
	3 years of experience as a company inspector		
	3 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in making actual conformity determinations or having responsibility for managing programs which lead to the determination that prototype or test articles, parts, or installations (including completed aircraft OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) conformed to the type design under evaluation by the FAA, or show evidence of knowledge as indicated by the asterisk (*) below.		
	Organization holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	*Show evidence of 5 years of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine prototype or test articles, parts, or installations, or completed aircraft (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) to be used for FAA design evaluation conform to the type design being evaluated. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.);		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 10

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 5 and 7 and DAR/ODAR function 21 in the left column and attach supplemental substantiation.		Adv	EP
Experience Includes	MAKE CONFORMITY DETERMINATIONS ON AIRCRAFT AND PARTS THEREOF (including those submitted for FAA tests prior to issuance of an FAA Type Design Approval)		
	5 years of experience as a DMIR		
	5 years of experience as a DAS inspector		
	5 years of experience as a DOA inspector		
	5 years of experience as a company inspector		
	5 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in making actual conformity determinations or having responsibility for managing programs which lead to the determination that prototype or test articles, parts, or installations (including completed aircraft OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) conformed to the type design under evaluation by the FAA or show evidence of knowledge as indicated by the asterisk (*) below.		
	Organization holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	Organization not holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	*Show evidence of 5 years of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine prototype or test articles, parts, or installations, or completed aircraft (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) to be used for FAA design evaluation conform to the type design being evaluated. Should include knowledge of:		
	*First article, in-process, and final assembly inspections		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		

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Table 11

APPLICANT INFORMATION		FAA USE ONLY	
Write in the number of years experience possessed for DMIR functions 5 and 7 and DAR/ODAR function 22 in the left column and attach supplemental substantiation.		Adv	EP
Experience Includes	ISSUANCE OF CONFORMITY CERTIFICATIONS FOR COMPONENTS MANUFACTURED IN THE UNITED STATES FOR NON-U.S. PRODUCT MANUFACTURER		
	3 years of experience as a DMIR		
	3 years of experience as a DAS inspector		
	3 years of experience as a DOA inspector		
	3 years of experience as a company inspector		
	3 years of experience as an FAA manufacturing inspector		
	Candidate experience, if applicable.		
	Involved in making actual conformity determinations or having responsibility for managing programs which lead to the determination that prototype or test articles, parts, or installations (including completed aircraft OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) conformed to the type design under evaluation by the FAA, or show evidence of knowledge as indicated by the asterisk (*) below.		
	Organization holding an FAA production approval must have a person(s) in its employ with 5 years of experience similar to experience listed below:		
	*Show evidence of 5 years of experience with quality control methods and techniques. This experience must demonstrate the applicant's ability to determine prototype or test articles, parts, or installations, or completed aircraft (OF THE SAME TYPE AND COMPLEXITY as those for which authorization is sought) to be used for FAA design evaluation conform to the type design being evaluated. Should include knowledge of:		
	*First article, in-process, and final assembly inspections;		
	*Quality assurance provisions of special processes (for example, heat treating, brazing, welding, carbonizing, plating, etc.)		
	*Destructive and nondestructive inspections		
	*Manufacturing processes		
	*Airworthiness assurance		
	*Developing/implementing quality control systems/procedures		
	*Testing procedures		
	*Use of FAA-approved type design data		